

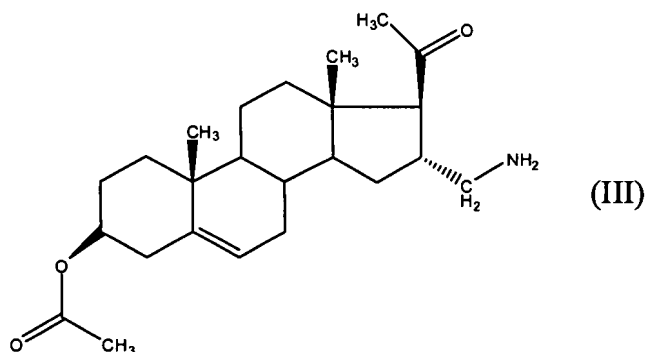
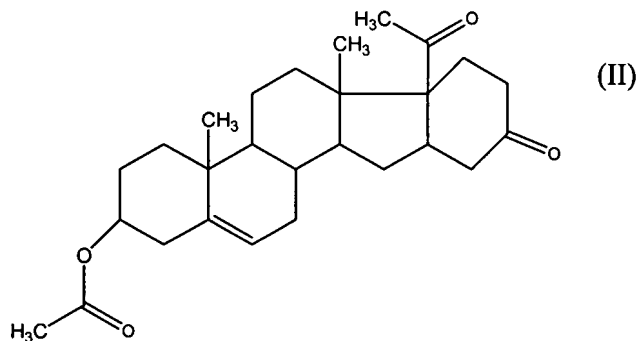
AMENDMENTS TO THE CLAIMS

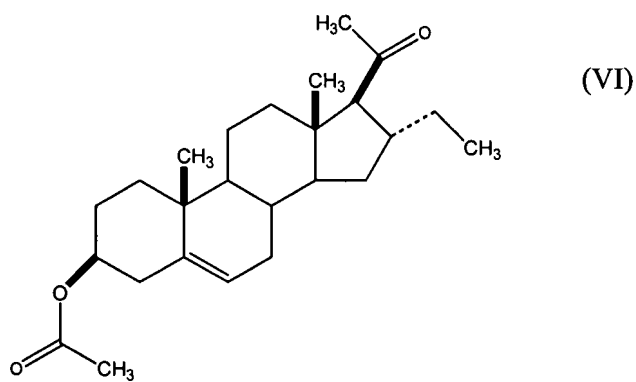
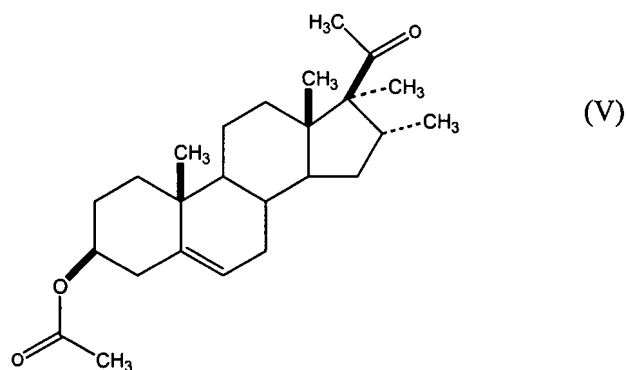
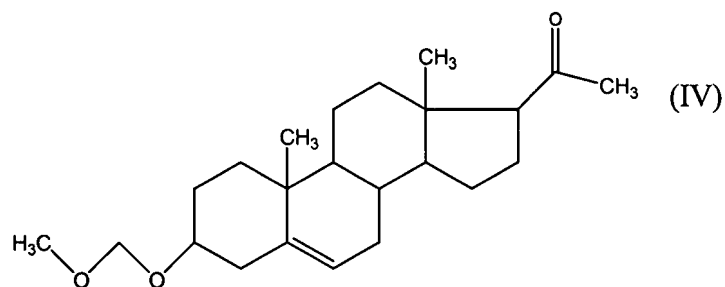
This listing of claims will replace all prior versions, and listings, of claims in the application.

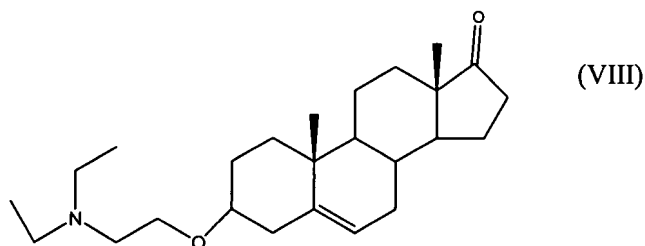
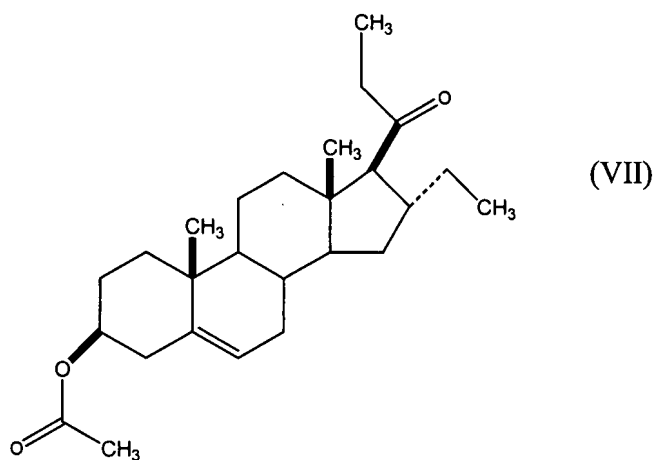
Listing of Claims:

1-55. (Canceled)

56. (Currently amended) A method of decreasing melanin production in a melanocyte, comprising contacting the melanocyte with an effective amount of a compound that effects an alteration in late endosomal/lysosomal trafficking in the melanocyte, the alteration resulting in a decrease in melanin production in the melanocyte,
the method comprising contacting the melanocyte with one or more compounds selected from the group consisting of: ~~The method of claim 47, wherein the compound is selected from the group consisting of:~~





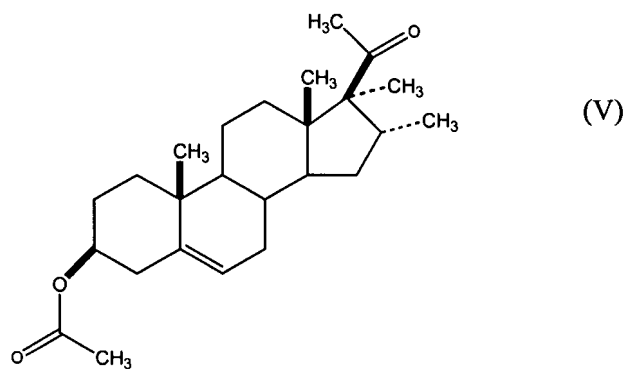
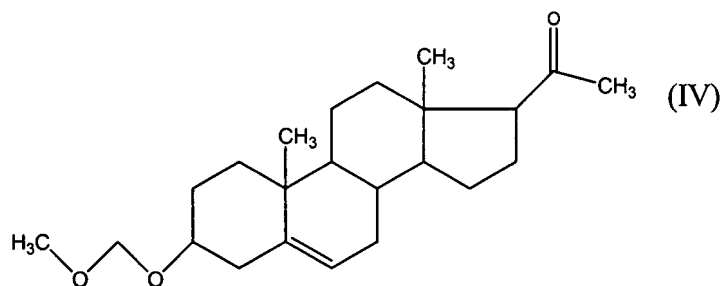
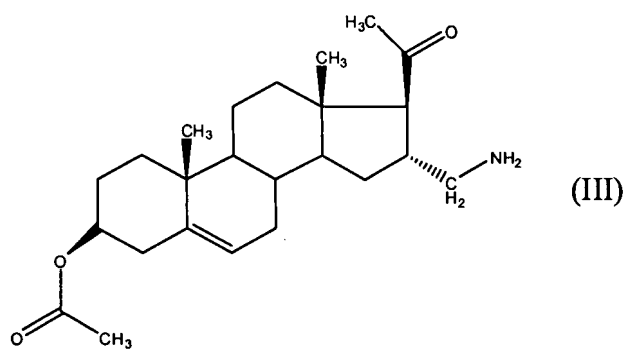
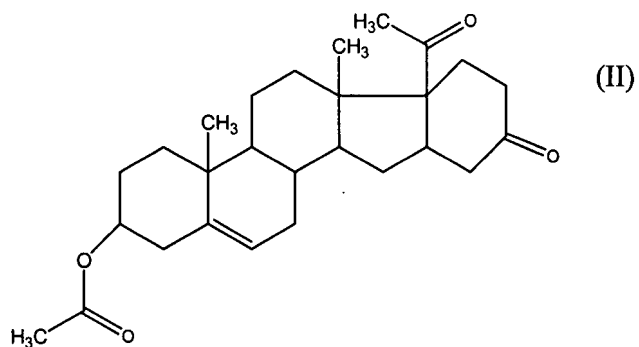


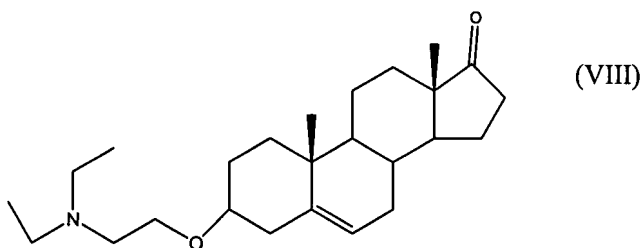
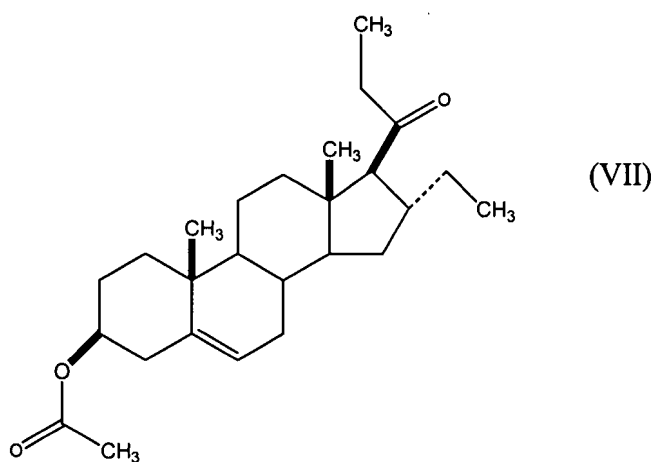
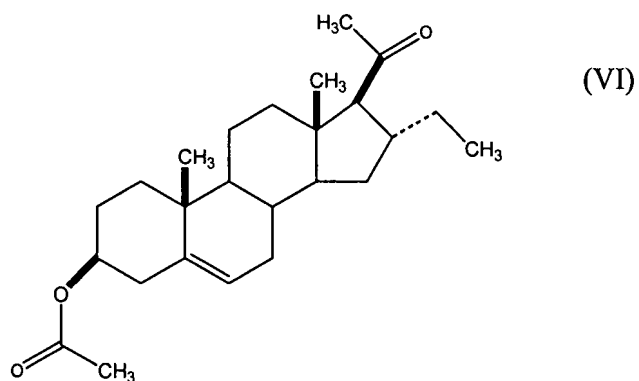
and a pharmaceutically acceptable salt or solvate thereof.

57-68. (Canceled)

69. (Currently amended) A method of reducing skin pigmentation, comprising contacting skin with a pharmaceutically effective amount of a compound that effects an alteration in late endosomal/lysosomal trafficking, the alteration in late endosomal/lysosomal trafficking resulting in a reduction of skin pigmentation,

the method comprising contacting the skin with a pharmaceutically effective amount of one or more compounds selected from the group consisting of: ~~The method of claim 60, wherein the compound is selected from the group consisting of:~~





and a pharmaceutically acceptable salt or solvate thereof.

70-77. (Canceled)